GIS Registry Disclaimer

This case was closed by the DNR prior to August 1, 2002, when DNR began adding approved cleanups with residual soil contamination into the GIS Registry. Certain documents that are currently required by ch. NR 726, Wis. Adm. Code may therefore not be included in this packet as they were unavailable at the time the original case was closed.

The information contained in this document was assembled by DNR from a previously closed case file, and added to the GIS Registry to provide the public with information on closed sites with residual soil and/or groundwater contamination remaining above applicable state standards.

State of Wisconsin
Department of Natural Resources
P.O. Box 7921, Madison, WI 53707-7921

GIS REGISTRY (Cover Sheet)
Form 4400-280 (R 6/13)

Source Property Information

CLOSURE DATE: 05/17/2000

BRRTS #: **03-05-001258**

FID #:

ACTIVITY NAME: U-PUMP

DATCP #:

PROPERTY ADDRESS: 1233 Velp Ave

PECFA#: 54303425833A

MUNICIPALITY: Green Bay

PARCEL ID #: 18-156

***WTM COORDINATES:**

X: **676043** Y: **453597**

** Coordinates are in WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

- (●) Approximate Center Of Contaminant Source
- ( ) Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

- [x] Groundwater Contamination > ES *(236)*
  - [x] Contamination in ROW
  - [ ] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

- [x] Soil Contamination > *RCL or **SSRCL *(232)*
  - [ ] Contamination in ROW
  - [ ] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

Site Specific Obligations:

- [ ] Soil: maintain industrial zoning *(220)*

  *(**note:** soil contamination concentrations between non-industrial and industrial levels)*

- [ ] Structural Impediment *(224)*
- [ ] Site Specific Condition *(228)*
- [x] Cover or Barrier *(222)*
  - [x] Direct Contact
  - [ ] Soil to GW Pathway
- [ ] Vapor Mitigation *(226)*
- [ ] Maintain Liability Exemption *(230)*

  *(**note:** local government unit or economic development corporation was directed to take a response action)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? *(234)*

(●) Yes ( ) No ( ) N/A

** Residual Contaminant Level*
***Site Specific Residual Contaminant Level*

PLEASE ASSEMBLE IN THIS ORDER

GIS Registry Checklist

Form 4400-245 (R 8/11)

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 03-05-001258 *(No Dashes)* PARCEL ID #: 18-156

ACTIVITY NAME: U-PUMP WTM COORDINATES: X: 676043 Y: 453597

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- [x] **Closure Letter**
- [ ] **Maintenance Plan** (*if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.*)
- [ ] **Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- [x] **Conditional Closure Letter**
- [ ] **Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- [ ] **Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
  Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- [ ] **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

  Figure #: **Title:**
- [ ] **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- [x] **Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
  Note: *Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*

  Figure #: 1 **Title: Site Location Map**
- [x] **Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 2 **Title: Site Layout**
- [x] **Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL)as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 4 **Title: Showing Area of Soil Contamination**

BRRTS #: 03-05-001258 ACTIVITY NAME: U-PUMP

MAPS (continued)

☐ **Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 3 **Title: Showing Soil Sapling & Cross Section**

Figure #: 3A **Title: Cross Section A-A'**

☒ **Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.
Note: *This is intended to show the total area of contaminated groundwater.*

Figure #: 5 **Title: Groundwater Contamination**

☒ **Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: **Title: Historical Groundwater Flow Maps**

Figure #: **Title:**

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

☒ **Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: **Title: Summary of Soil Sampling Results**

☒ **Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: **Title: Summary of Groundwater Sampling Results**

☒ **Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: **Title: Summary of Groundwater Elevations**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

☒ **Not Applicable**

☐ **Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

☐ **Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

☐ **Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

☐ **Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 03-05-001258 ACTIVITY NAME: U-PUMP

NOTIFICATIONS

Source Property

☒ **Not Applicable**

☐ **Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

☐ **Not Applicable**

☐ **Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
Note: *Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

Number of "Off-Source" Letters:

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

☐ **Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies).** This does not apply to right-of-ways.
Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

☐ **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #: **Title:**

☐ **Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters:

ENVIRONMENTAL & REGULATORY SERVICES
2129 Jackson Street
Oshkosh, Wisconsin 54901
Fax: (920) 424-0217
TDD #: (608) 264-8777
www.commerce.state.wi.us
Tommy G. Thompson, Governor
Brenda J. Blanchard, Secretary

Wisconsin
Department of Commerce

February 7, 2000

May 17, 2000

See text box on page 2 for updated status based on receipt of requested information.

Vista Marketing
Attn: William Williams, Jr.
P.O. Box 6206
Rockford IL 61125

RE: **Commerce # 54303-4258-33**
U-Pump, 1233 Velp Avenue, Green Bay, WI

Case Closure (conditional upon receipt of documentation)

Dear Mr. Williams:

On December 9, 1999 the Wisconsin Department of Natural Resources transferred this site to the Wisconsin Department of Commerce for regulatory oversight. On behalf of the Wisconsin Department of Commerce, I am reviewing this case for closure.

Using the standards established in NR 700, and the risk criteria of Comm 46, the Department has determined that this site does not pose a significant threat to the environment and human health, and no further investigation or remedial action is necessary. In making this determination, I reviewed the following documents prepared by Environmental Assessments, as well as other correspondence in the case file:

- *Summary of Contamination Investigation*, November 16, 1992
- *Contamination Investigation*, July 21, 1993
- *Project Updates*, October 4, 1995, April 20, 1995, July 12, 1995, November 14, 1995, December 19, 1995, April 6, 1998, October 27, 1998, May 24, 1999
- *Request for Case Closure Review*, December 3, 1999

If, in the future, site conditions indicate that any contamination that might remain poses a threat, the need for further remediation would be determined and required if necessary. If subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

RE: **Commerce # 54303-4258-33**
Vista U-Pump
1233 Velp Avenue, Green Bay, WI

February 7, 2000

IMPORTANT: we cannot list this case as "closed" on our computer database until we receive the following items.

- A notification must be placed on the property deed addressing residual soil and groundwater impacts. For case closure we will need a copy of the deed notification that contains the County Register of Deeds' recording information. Enclosed an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to this office for review prior to filing.

- Documentation of the abandonment of monitoring wells MW-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12. Please submit abandonment documentation to the Department at the letterhead address.

Thank you for your efforts in the protection of the environment. If you have any questions, please call me at (920) 424-0046.

Sincerely,

Dee Zoellner
Hydrogeologist
PECFA Site Review Section

enclosure

cc: Victoria Flowers, Environmental Assessments (with enclosure)
electronic case file

After review of the requested information submitted on May 11,2000 by Environmental Assessments, Inc., the Department concludes that no further action is required at the above referenced site and is listed as closed on the Department of Commerce computer tracking system.

Dee Zoellner *May 17, 2000*
Hydrogeologist

1753047

Document Number

NOTICE OF CONTAMINATION TO PROPERTY

BROWN COUNTY
REGISTER OF DEEDS
CATHY WILLIQUETTE

2000 MAY 11 A 9:42

Declaration of Restrictions

Legal Description of the Property: Lots Four (4) and Five (5) and Six (6), in Block Three (3), according to the recorded Plat of Van Dycke Company's Addition, in the City of Green Bay, West Side of Fox River, Brown County, Wisconsin.

Recording Area

12.00

Name and Return Address
Russell D. Anderson
Attorney at Law
P.O. Box 219
Rockford, IL 61105-0219

STATE OF WISCONSIN)
) ss
COUNTY OF BROWN)

Parcel Identification Number (PIN)
18-156

Section 1. WHEREAS, Vista Marketing Group, LTD. (Formerly Self Service Oil Company a Delaware Company) is the owner of the above-described property.

Section 2. WHEREAS, one or more petroleum based discharges have occurred at this property. Gasoline contaminated groundwater above Wisconsin Administrative Code NR 140 Enforcement Standards (NR 140 ES) and soil above Wisconsin Administrative Code NR 720 residual contaminant levels (NR 720 RCL)exists on this property in the area of the current gasoline tank bed; along the western property boundary and extending to the northwestern corner of the property; surrounding the current pump islands; and at the southwest corner of the current building (See Exhibits 1 & 2).

Section 3. WHEREAS, it is the desire and intention of the property owner to impose restriction on the property which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to construction or reconstruction a well on this property. No well may be constructed or reconstructed unless applicable requirements are met.

Petroleum contaminated soil remains on this property at the following locations: in the area

1753047

of the current gasoline tank bed; along the western property boundary; surrounding the current pump islands; and at the southwest corner of the current building (See Exhibits 1 & 2). An impermeable cap or cover is the selected remedial action to address residual soil contamination on the property. Therefore, an impermeable cap or cover (i.e. concrete, asphalt) shall be maintained across this property until: 1). The soil is actively remediated or removed or; 2). It can be shown that the soil has naturally degraded to levels shown to be protective of the environment and human health. If subsurface work is done in the contaminated areas, the contamination shall be properly treated or disposed of in accordance with applicable laws.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 14 day of ~~XXXXX~~, April, 2000.

Vista Marketing Group Ltd.

Signature: _____

Printed Name: William R. Williams, III

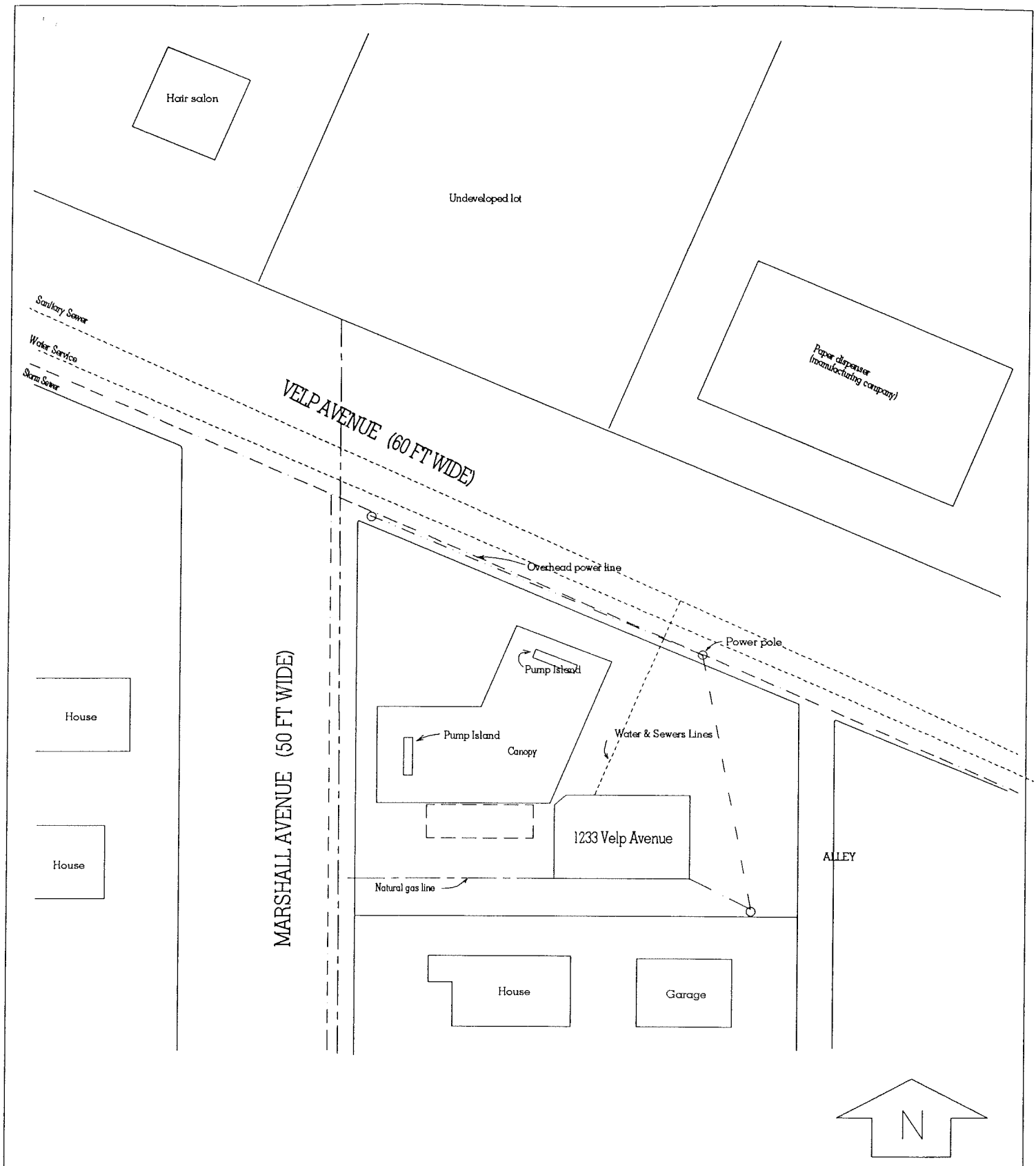
Subscribed and sworn to before me
this 14th day of ~~XXXXX~~, 2000.
April

Jenny M. Brauer

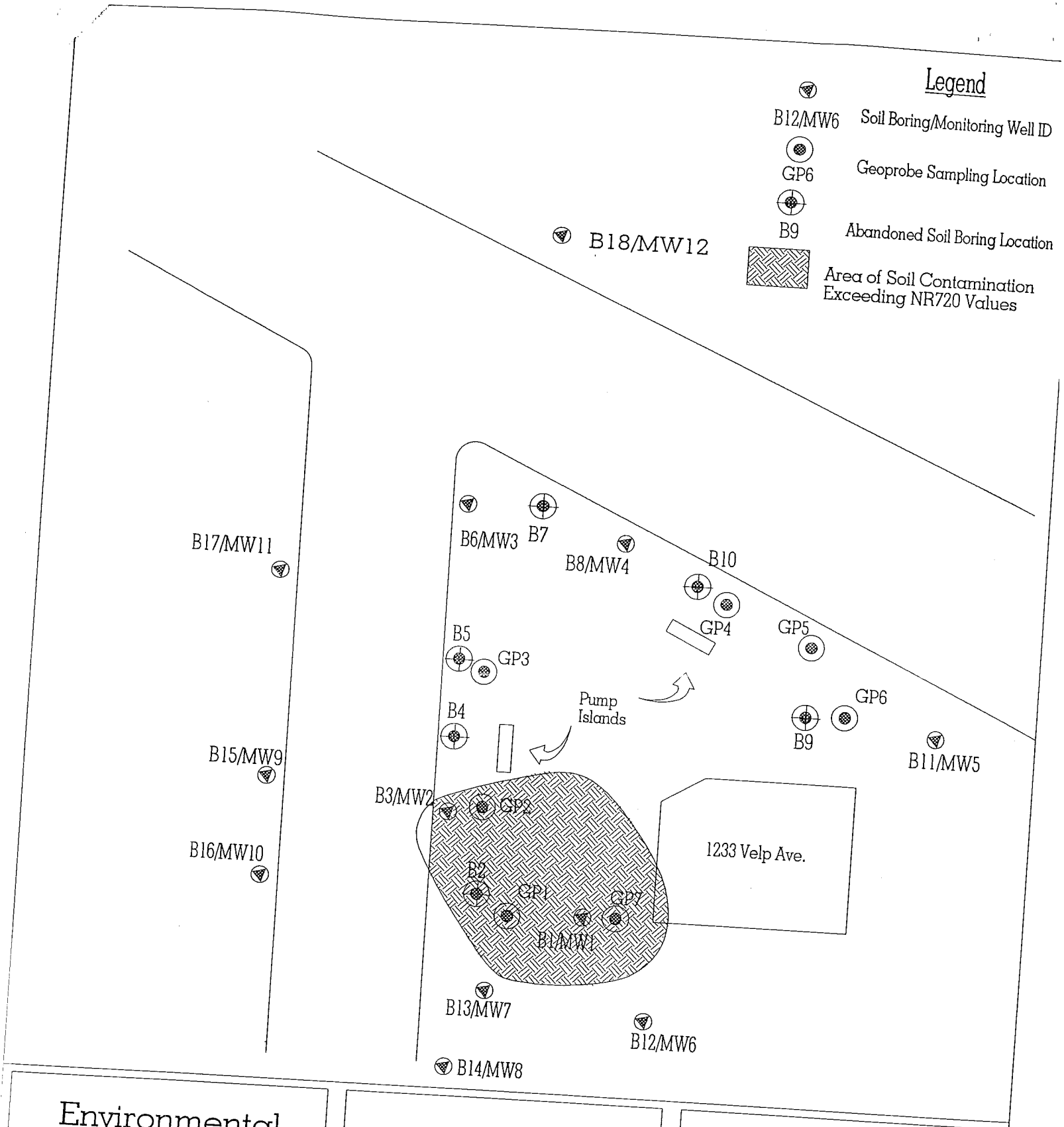
Notary Public, State of Illinois, County of Winnebago
My commission

OFFICIAL SEAL
JENNY M. BRAUER
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 4-4-2002

ENVIRONMENTAL ASSESSMENTS, INC.	Project/Client **SITE LOCATION MAP** **VISTA MARKETING'S U-PUMP GREEN BAY** **1233 VELP AVENUE** **GREEN BAY, WISCONSIN** (Map source 7.5 Minute series USGS Topographic Map of Green Bay)	Figure No.	1
		Drawn By	VAF
		Scale	1" = 1,500 ft
		Project No.	20039000892



ENVIRONMENTAL ASSESSMENTS, INC. APPLETON, WISCONSIN	PROJECT/CLIENT	U-PUMP Green Bay 1233 Velp Avenue Green Bay, WI	DRAWN BY VAF
	TITLE	SITE LAYOUT	SCALE 1 IN = 40 FT
			FIGURE NO. 2



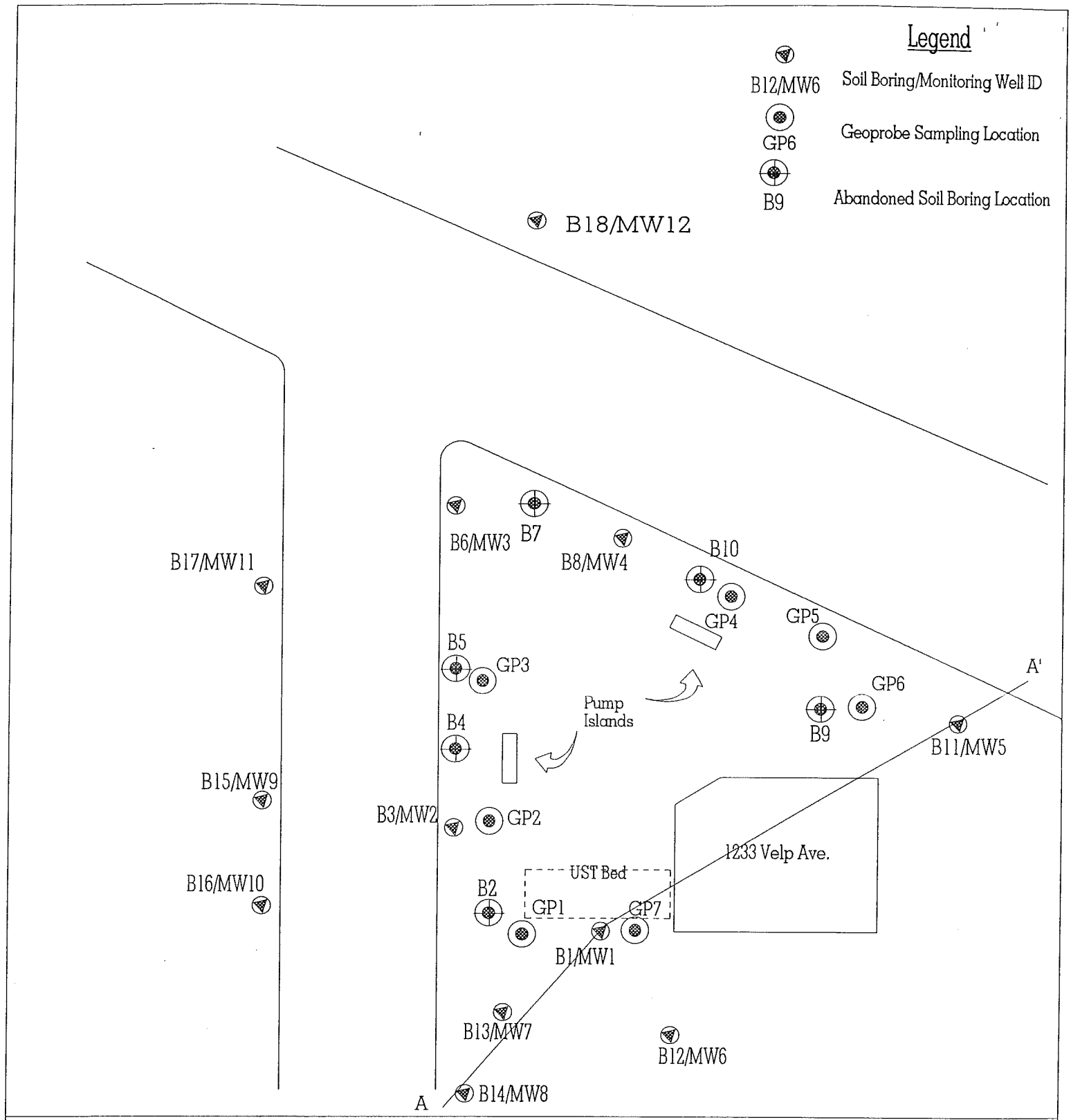
Environmental Assessments, Inc.
P.O. Box 9127
Appleton, WI 54911
(920)749-9746

Vista U-Pump Green Bay
1233 Velp Avenue
Green Bay, WI
Showing Area of
Soil Contamination

Figure #4

Scale: 1" = 40'

Drawn By: VAF



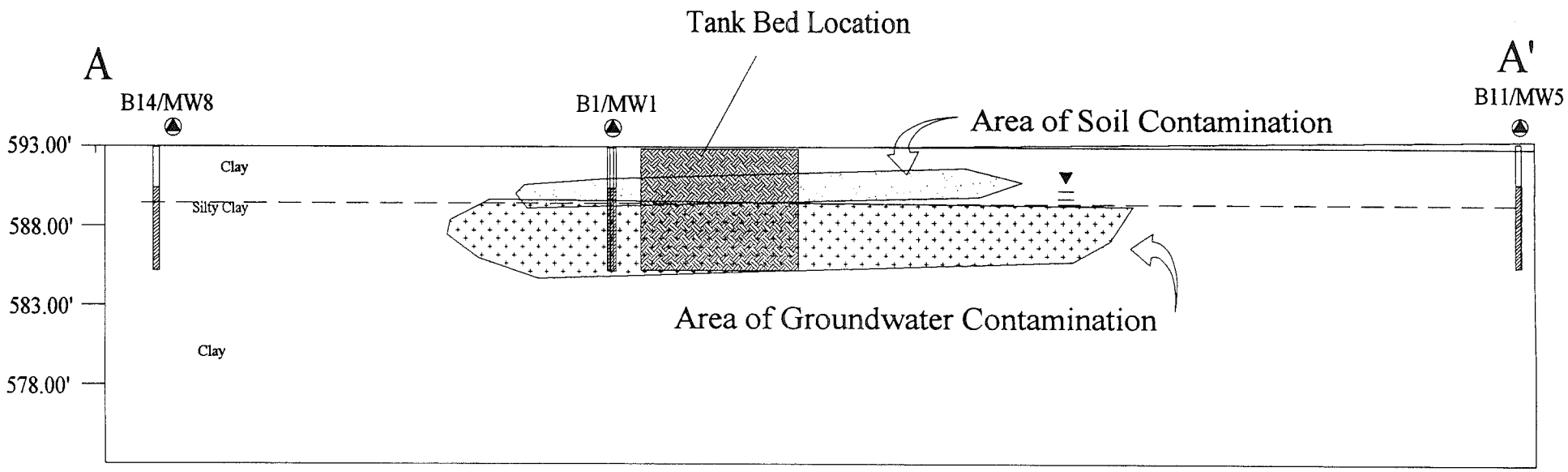
Environmental Assessments, Inc.
P.O. Box 9127
Appleton, WI 54911
(920)749-9746

Vista U-Pump Green Bay
1233 Velp Avenue
Green Bay, WI
Showing Soil Sampling
& Cross Section Locations

Figure #3

Scale: 1" = 40'

Drawn By: VAF



Water table elevation - (Average)

Soil Boring / Monitoring Well Locations

Tank Bed Location

Environmental Assessments, Inc.
P.O. Box 9127
Appleton, WI 54911

(920) 749-9746 Fax (920) 749-9748

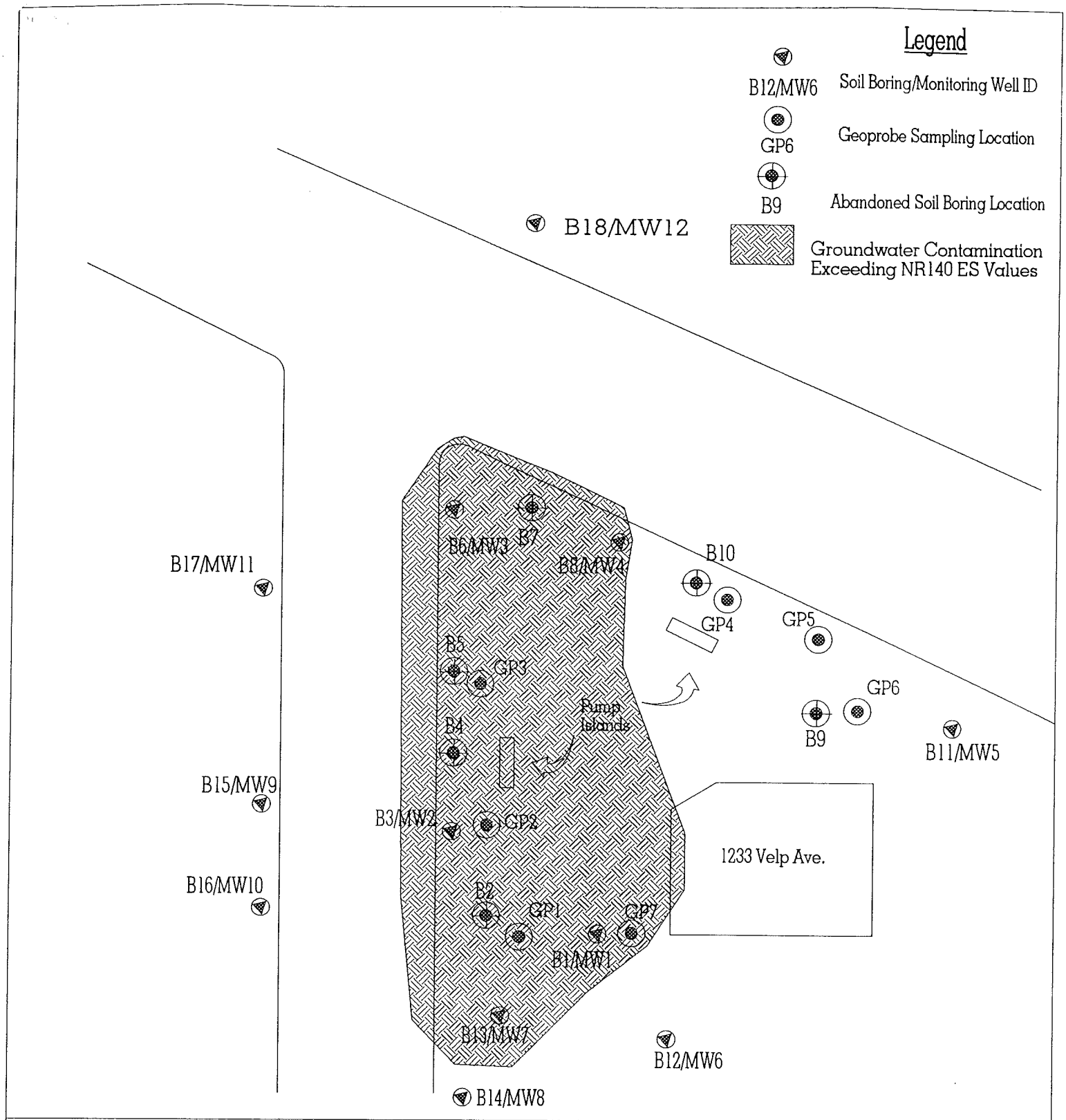
Title:
Cross Section A - A'

Project:
Vista Marketing
U-Pump Green Bay
1233 Velp Ave.
Green Bay, Wisconsin

Figure # 3A

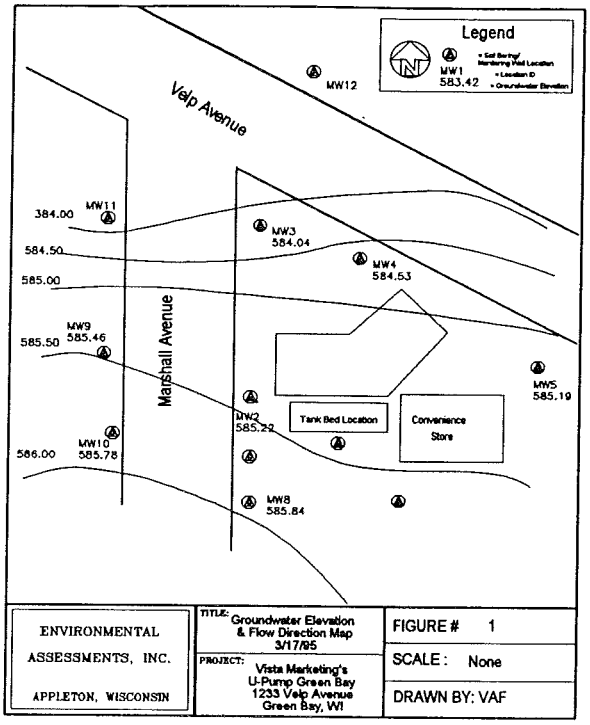
Horizontal Scale : 1" = 20'

Drafted By: MJJ

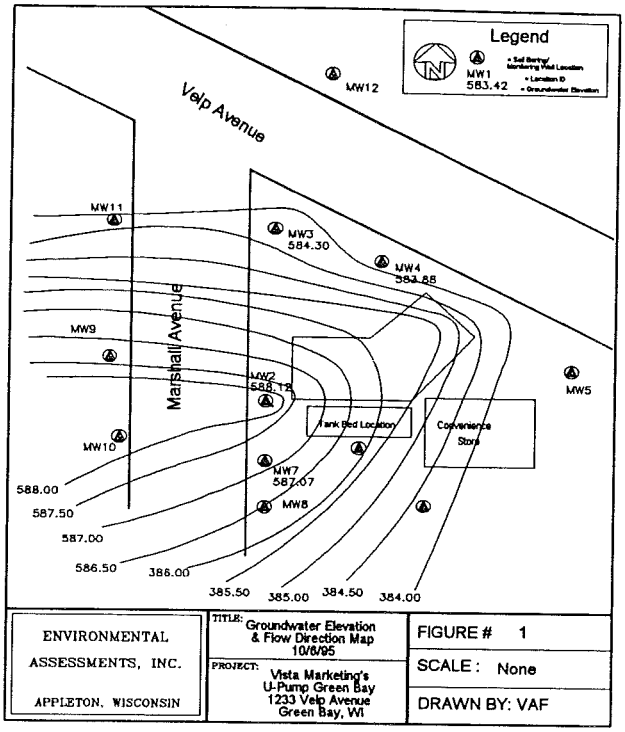


Environmental Assessments, Inc. P.O. Box 9127 Appleton, WI 54911 (920)749-9746	Vista U-Pump Green Bay 1233 Velp Avenue Green Bay, WI Showing Area of Groundwater Contamination	Figure #5 Scale: 1" = 40' Drawn By: VAF

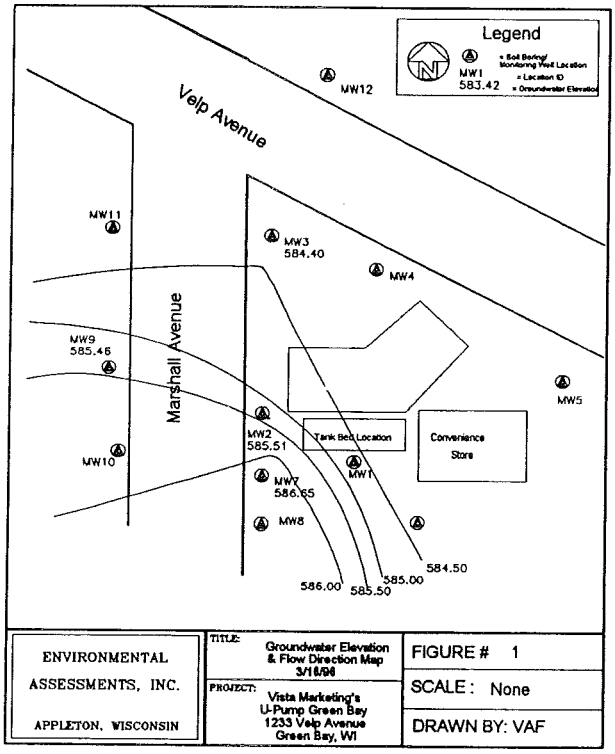
Historical Groundwater Flow Maps



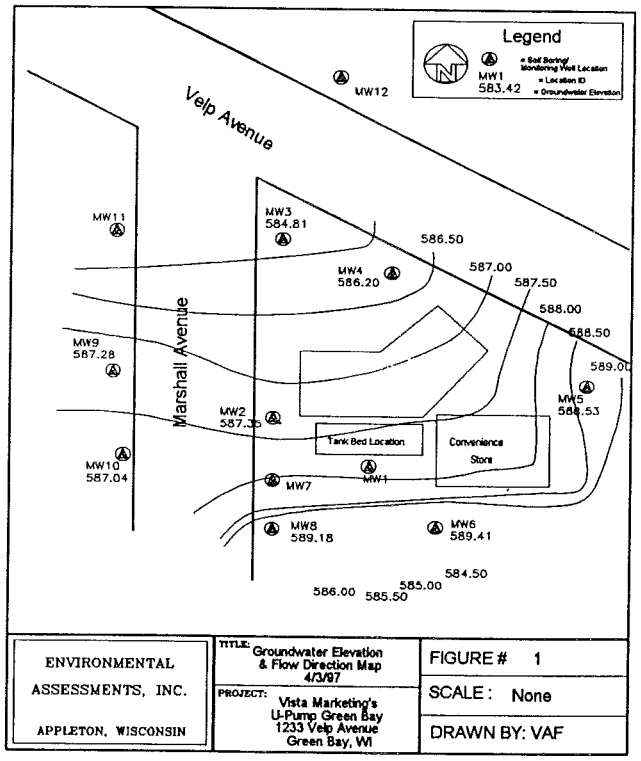
Groundwater Flow 3/17/95



Groundwater Flow 10/6/95



Groundwater Flow 3/16/96



Groundwater Flow 4/3/97+

Summary of Soil Sampling Results

ID	Depth	DRO	GRO	Benzene	E.Benzene	Toluene	Xylenes
B1-3	4.5 -6.5	210		**1,030**	**3,580**	**3,100**	**13,700**
B2-4	7 - 9	46	209				
B3-4	7 - 9		**350**	1	13	<2.0	49
B4-4	7 - 9	<4.7	<3.5				
B5-4	7 - 9		**281**				
B6-4	7 - 9		76				
B7-4	7 - 9		<3.5				
B8-4	7 - 9	<4.7	<3.5				
B9-4	7 - 9	<4.7	32				
B10-4	7 - 9		49				
B11-4	7 - 9		<3.5				
B12-3	5-7	<4.7	<3.5				
B13-4	7-9	52	71				
B14-5	9-11	<4.7	<3.5				
B15-3	5-7		<3.5				
B16-3	5-7		<3.5				
B17-3	5-7		<3.5				
B18-3	5-7		<3.5				
GP1-4	6-8			**2,030**	**2,950**	**3,150**	**16,300**
GP2-4	6-8			**315**	452	189	2,125
GP3-4	6-8			<9	<4.5	<4.2	<19
GP4-4	6-8			<9	<4.5	<4.2	120
GP5-4	6-8			<9	<4.5	<4.2	<19
GP6-4	6-8			<9	<4.5	<4.2	<19
GP7-4	4-6			**3,400**	**4,050**	<4.2	**15,620**
NR 720 RCL		250	250	5.5	2,900	1,500	4,100
COMM 46.05 Values		Not Established		1,100	400,000	670,000	470,000

Notes:

All results except GRO/DRO are in parts per billion (ppb)

GRO = Gasoline Range Organics, expressed in parts per million

DRO = Diesel Range Organics, expressed in part per million

E.Benzene = Ethylbenzene

Xylenes = sum of m,p and o Xylene isomers

NR720 RCL = NR 720 Residual Contaminant Level

Bold values indicate an exceedence of NR720 values

Shading with bold indicates exceedence of COMM 46.05 Values

Summary of Groundwater Sampling Results

ID	Date	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	TMB	Xylenes
MW1	07/12/94	5700	710	2100	<200	360	320	740
	12/12/94	2840	635	2070	<50	<30	165	<85
	03/16/95	3540	623	2710		76	228	208
	06/05/95	3200	599	1640		275	375	922
	03/14/96	3730	609	2030		131	331	693
	04/02/97	6100	990	2000	72	290	598	1960
	09/22/97	5330	855	2770	109	349	538	2001
	04/14/98	6250	879	1800	420	296	806	2174
	08/26/98	4160	550	1240	<140	301	425	1461
	11/02/98	5150	812	1940	<280	244	522	2033
	01/28/99	7100	900	1600	130	410	720	2800
	06/01/99	6700	920	1900	140	330	730	2900
MW2	07/12/94	4600	1900	2000	340	680	1810	4870
	12/12/94	4330	1460	1820	106	59	647	568
	03/16/95	3880	1110	2190		<30	441	218
	06/05/95	4140	1780	1430		652	1710	5580
	03/14/96	3230	1050	1830		153	738	1910
	04/02/97	6300	1900	1600	230	390	1780	4610
	09/22/97	4190	1840	1140	365	401	1900	5730
	04/21/13	4860	1710	701	528	1200	2117	5566
	08/26/98	3400	1470	409	420	224	1740	4626
	11/02/98	3780	1800	464	628	226	2038	5129
	01/28/99	2800	1400	270	300	180	1600	3900
	06/01/99	3300	1900	270	390	240	2040	6000
MW3	07/12/94	1700	760	230	55	<25	620	430
	12/12/94	914	754	172	<25	<15	656	307
	03/16/95	473	524	<135		<30	228	<85
	06/05/95	632	611	<135		<30	747	189
	03/14/96	68	360	88		<6	78	<17
	04/02/97	67	200	74	110	<6	860	434
	09/22/97	28	125	98		<6.1	144	<6.0
	04/14/98	45	167	71	62	8.5	430	67
	08/26/98	15	<0.6	80	<2.8	7.7	12	<1.7
	11/02/98	8.1	21	82	46	8.1	106	1.1
	01/28/99	7.9	44	55	2	<0.35	70	1
	06/01/99	26	53	52	1.4	<0.35	220	1.1
MW4	07/12/94	3.5	18	99	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	102	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	108	<2.8	<0.6	<1.7	<1.7
	06/05/95	0.9	4.2	128	<2.8	<0.6	<1.7	<1.7
	03/14/96	6.5	3.3	105	<2.8	27	<1.7	18
	04/02/97	<0.5	0.4	140	<2.8	<0.6	<1.7	<1.7
	09/22/97	<0.35	<0.6	194	<2.8	<0.6	<1.7	<1.7
	04/14/98	<0.5	1.5	130	3.9	<0.6	1.9	<1.7
	08/26/98	0.85	<0.6	121	<2.8	<0.6	<1.7	<1.7
	11/02/98	<0.5	<0.6	120	<2.8	<0.6	<1.7	<1.7
	01/28/99	<0.32	<0.34	120	<0.88	<0.35	<0.64	<1
	06/01/99	<0.32	1.2	130	<0.88	<0.35	1.1	<1
MW5	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	06/05/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
WDNR NR 140 PAL		0.5	140	12	8	68.6	96	124
WDNR NR 140 ES		5	700	60	40	343	480	620

ID	Date	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	TMB	Xylenes
MW6	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
MW7	07/12/94	**2000**	**450**	**5800**	<280	<0.6	<170	**530**
	12/12/94	**1450**	**351**	**5740**	<280	<0.6	<170	**135**
	03/16/95	**714**	**346**	**4360**	<280	<0.6	<170	**200**
	06/05/95	**1220**	**316**	**4320**	<280	<0.6	<170	**188**
	03/14/96	**233**	128	**2720**	<280	<0.6	<170	<170
	04/02/97	**140**	67	**1000**	**12**	5.7	<170	38
	09/22/97	**2670**	**415**	**5950**	<280	26	<170	**133**
	04/14/98	**432**	102	**2110**	**27**	8.9	**111**	33.3
	08/26/98	**3800**	**418**	**3190**	**73**	57	**267.3**	**179**
	11/02/98	**6790**	**675**	**3920**	<280	**104**	**461**	**405**
	02/05/99	**3300**	**370**	**3100**	**46**	34	**210**	**180**
	06/01/99	**1900**	**330**	**3400**	<18	27	**150**	110
MW8	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
MW9	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
MW10	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
MW11	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
MW12	07/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	12/12/94	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
	03/16/95	<0.5	<0.6	<2.3	<2.8	<0.6	<1.7	<1.7
WDNR NR 140 PAL		0.5	140	12	8	68.6	96	124
WDNR NR 140 ES		5	700	60	40	343	480	620

Notes:

All results are in parts per billion (ppb)

MTBE = Methyl-Tert-Butyl-Ether

TMB = sum of 1,2,4 - & 1,3,5-Trimethylbenzenes

Xylenes = sum of m,p & o xylene isomers

WDNR NR 140 PAL = Wisconsin Department of Natural Resources NR 140 Preventative Action Limit

WDNR NR 140 ES = Wisconsin Department of Natural Resources NR 140 Enforcement Standard

Bold values indicate NR 140 PAL exceedence

Shading with bold indicates NR 140 ES exceedence

< = not detected at method detection limits

blank cells indicate parameter not analyzed for

Summary of Groundwater Elevations**

ID	Date	Depth to Groundwater	Groundwater Elevation
MW1	03/17/95	6.09	583.42
	06/06/95	5.54	583.97
	10/06/95	4.89	584.62
	03/15/96	5.98	583.53
	04/03/97	5.22	584.29
	09/23/97	4.22	585.29
	04/25/98	4.17	585.34
	08/27/98	5.17	584.34
	11/02/98	5.35	584.16
	01/28/99	5.86	583.65
	06/01/99	5.04	584.47
MW2	03/17/95	6.92	585.22
	06/06/95	5.5	586.64
	10/06/95	4.02	588.12
	03/15/96	6.63	585.51
	04/03/97	4.79	587.35
	09/23/97	4.1	588.04
	04/25/98	4.71	587.43
	08/27/98	5.61	586.53
	11/02/98	5.46	586.68
	01/28/99	5.86	586.28
	06/01/99	5.45	586.69
MW3	03/17/95	8.32	584.04
	06/06/95	8.58	583.78
	10/06/95	8.06	584.3
	03/15/96	7.96	584.4
	04/03/97	7.55	584.81
	09/23/97	7.5	584.86
	04/25/98	7.96	584.4
	08/27/98	8.53	583.83
	11/02/98	8.27	584.09
	01/28/99	8.23	584.13
	06/01/99	8.39	583.97
MW4	03/17/95	8.22	584.53
	06/06/95	6.89	585.86
	10/06/95	8.87	583.88
	04/03/97	6.55	586.2
	09/23/97	7.71	585.04
	04/25/98	7.3	585.45
	08/27/98	7.18	585.57
	11/02/98	7.18	585.57
	01/28/99	8.13	584.62
	06/01/99	7.26	585.49
MW7	03/17/95	6.01	586.27
	06/06/95	6.11	586.17
	10/06/95	5.21	587.07
	03/15/96	5.63	586.65
	04/03/97	3.89	588.39
	09/23/97	5.05	587.23
	04/25/98	5.49	586.79
	08/27/98	7.1	585.18
	11/02/98	6.04	586.24
	01/28/99	6.41	585.87
	06/01/99	5.91	586.37

** = Groundwater Levels from activity sampled wells